

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110624\
 Data File : PD086411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 12:12
 Operator : AR\AJ
 Sample : PIBLK012
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 22:13:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

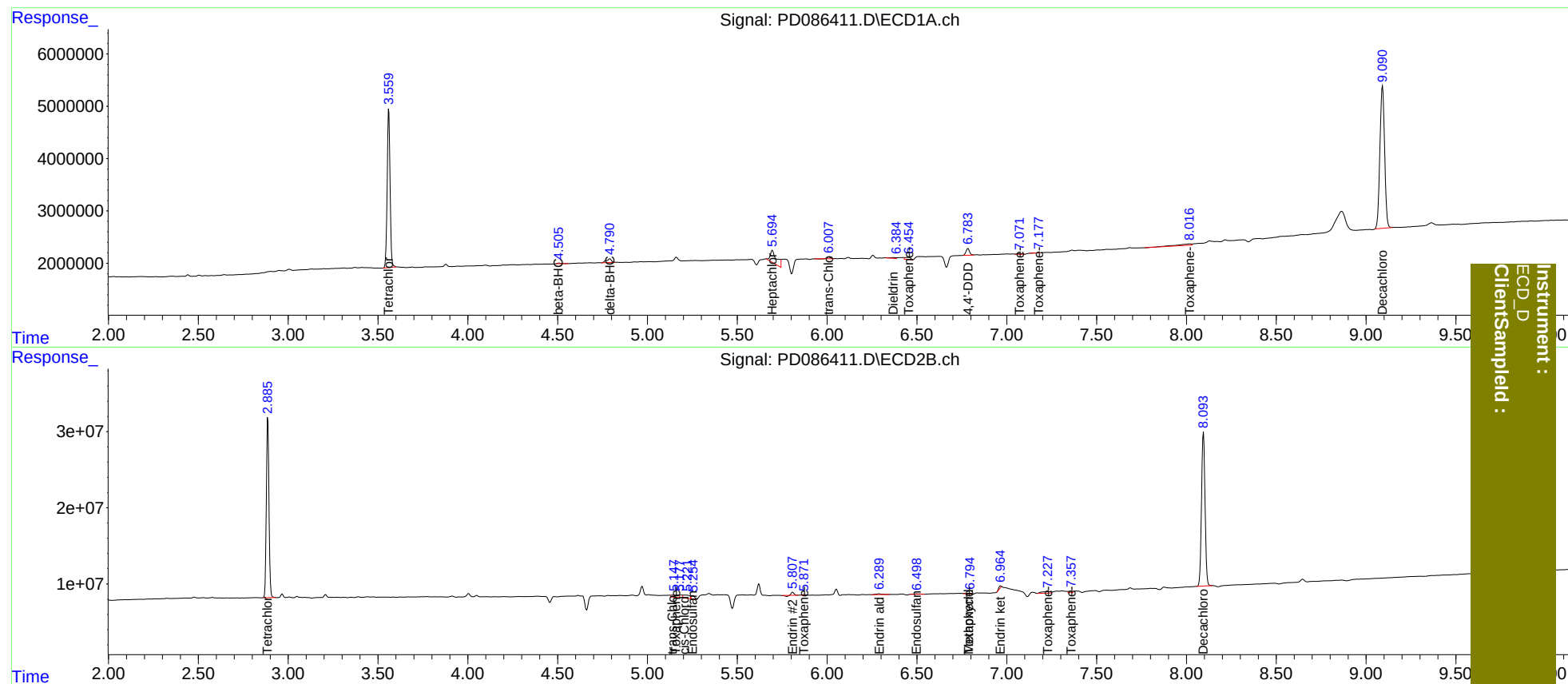
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.887	33881537	240.5E6	25.734	25.932
27)	SA Decachlor...	9.091	8.095	49435594	274.7E6	27.575	29.050
Target Compounds							
2)	A alpha-BHC	4.017	3.391	60507	838950	<MDL	<MDL #
3)	MA gamma-BHC...	4.375f	3.743	50891	162120	<MDL	<MDL #
4)	MA Heptachlor	4.931	0.000	60453	0	<MDL	N.D. #
5)	MB Aldrin	5.330	4.382	52952	812016	<MDL	<MDL #
7)	B delta-BHC	4.791	4.289	1361051	247701	0.526	<MDL #
8)	B Heptachlo...	5.695	4.917	5859592	579001	2.564	<MDL #
9)	A Endosulfan I	6.080	5.253	60476	6054043	<MDL	0.527 #
10)	B trans-Chl...	6.009	5.140	448604	2720211	0.203	0.207
11)	B cis-Chlor...	6.047	5.205	24410	10968465	<MDL	0.864 #
13)	MA Dieldrin	6.368	5.527	352263	381071	0.154	<MDL #
14)	MA Endrin	6.534f	5.808	125932	3140751	<MDL	0.279 #
15)	B Endosulfa...	6.833	6.090	87527	-447024	<MDL	N.D. #
16)	A 4,4'-DDD	6.784f	5.991f	1793868	338675	1.107	<MDL #
17)	MA 4,4'-DDT	7.035	6.199	119485	719431	<MDL	<MDL #
18)	B Endrin al...	6.936	6.291	47008	2527567	<MDL	0.304 #
19)	B Endosulfa...	7.179	6.499	41457	1375279	<MDL	0.130 #
20)	A Methoxychlor	7.506	6.791	28542	2060066	<MDL	0.433 #
21)	B Endrin ke...	7.685	6.965f	106194	3658629	<MDL	0.320 #
22)	Toxaphene-1	0.000	5.160	0	5284286	N.D.	80.508
23)	Toxaphene-2	6.452	5.872	910083	199310	45.821	2.845 #
24)	Toxaphene-3	7.072	6.791	277716	2060066	5.192	8.965 #
25)	Toxaphene-4	7.179	7.229	41457	7564242	1.044	46.607 #
26)	Toxaphene-5	8.017f	7.359	1615957	3062885	56.938	26.189 #

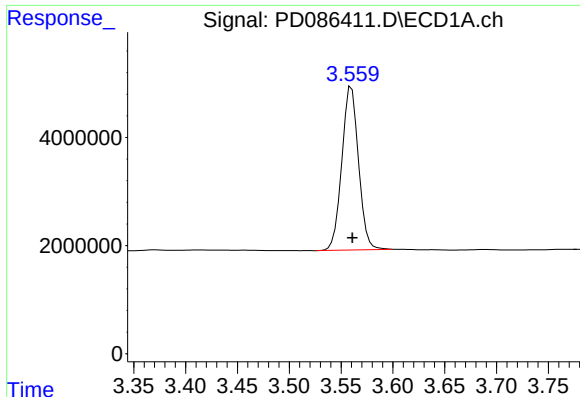
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 2 Sample Multiplier: 1

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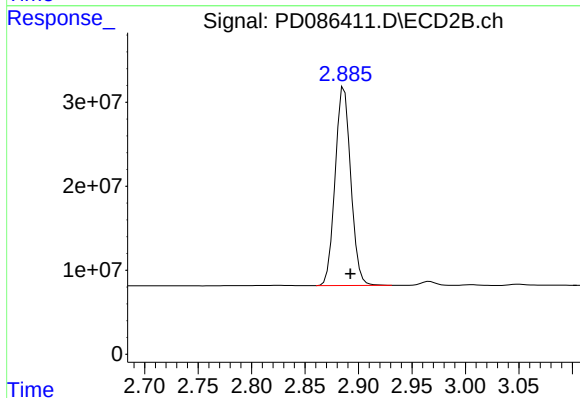




#1 Tetrachloro-m-xylene

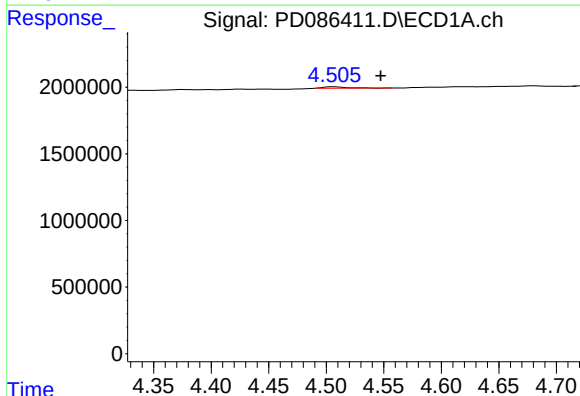
R.T.: 3.560 min
Delta R.T.: 0.000 min
Response: 33881537
Conc: 25.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



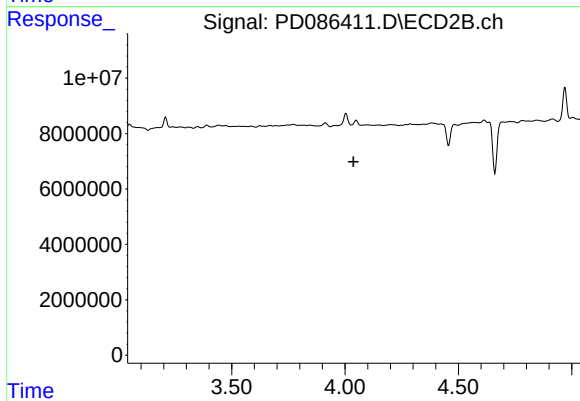
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 240542751
Conc: 25.93 ng/ml



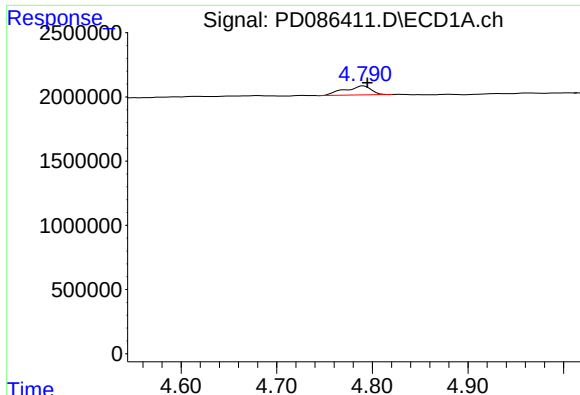
#6 beta-BHC

R.T.: 4.506 min
Delta R.T.: -0.041 min
Response: 147846
Conc: 0.13 ng/ml



#6 beta-BHC

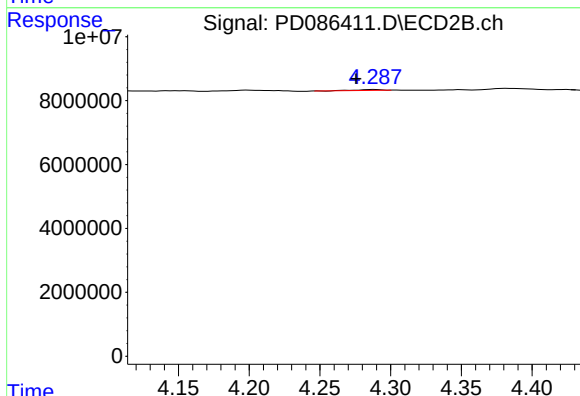
R.T.: 4.049 min
Delta R.T.: 0.011 min
Response: -866952
Conc: N.D.



#7 delta-BHC

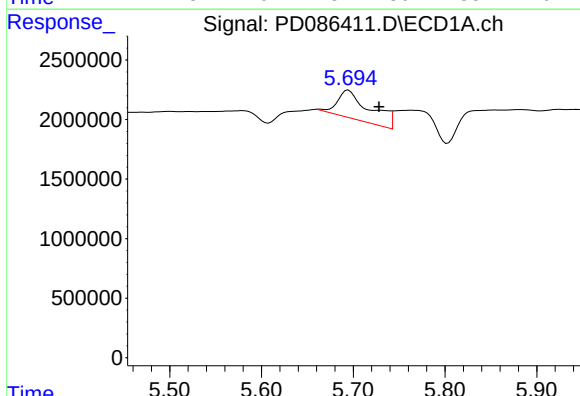
R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 1361051
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



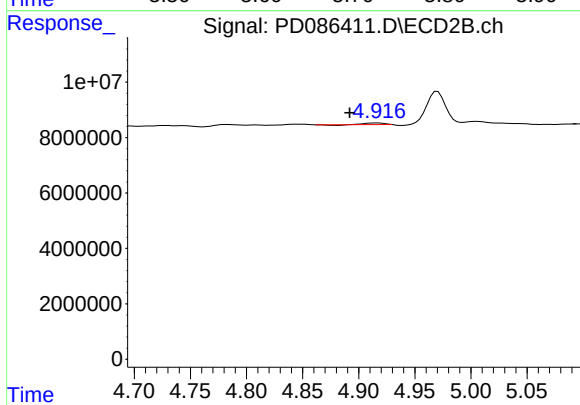
#7 delta-BHC

R.T.: 4.289 min
Delta R.T.: 0.013 min
Response: 247701
Conc: N.D.



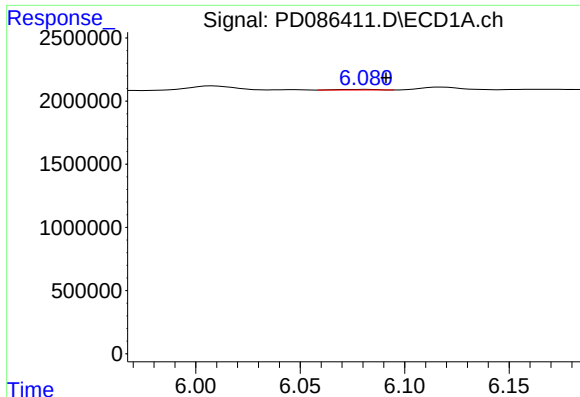
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: -0.033 min
Response: 5859592
Conc: 2.56 ng/ml



#8 Heptachlor epoxide

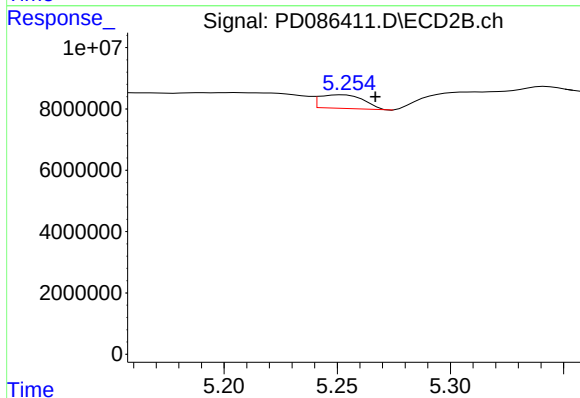
R.T.: 4.917 min
Delta R.T.: 0.024 min
Response: 579001
Conc: N.D.



#9 Endosulfan I

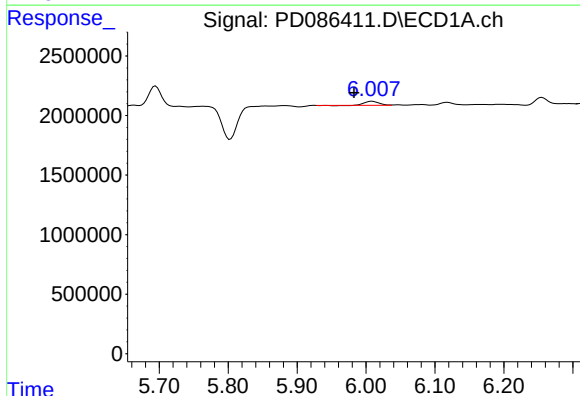
R.T.: 6.080 min
Delta R.T.: -0.011 min
Response: 60476
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



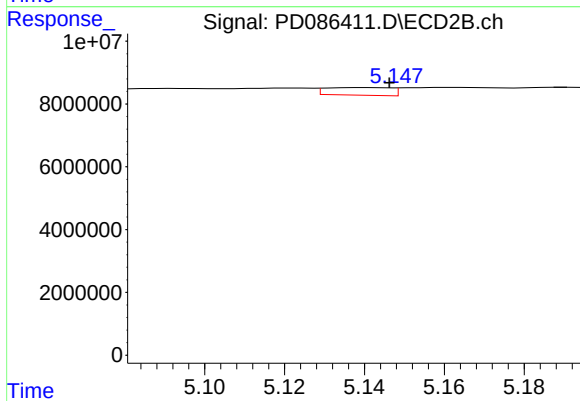
#9 Endosulfan I

R.T.: 5.253 min
Delta R.T.: -0.014 min
Response: 6054043
Conc: 0.53 ng/ml



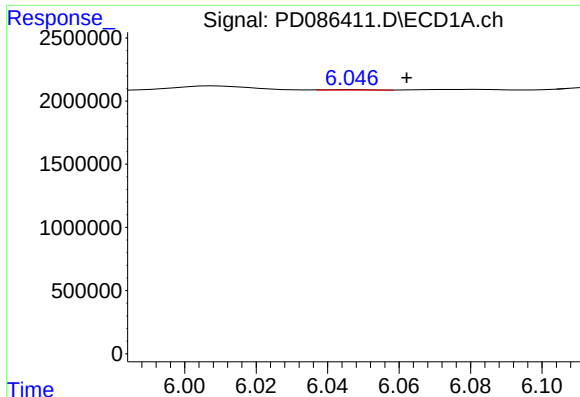
#10 trans-Chlordane

R.T.: 6.009 min
Delta R.T.: 0.026 min
Response: 448604
Conc: 0.20 ng/ml



#10 trans-Chlordane

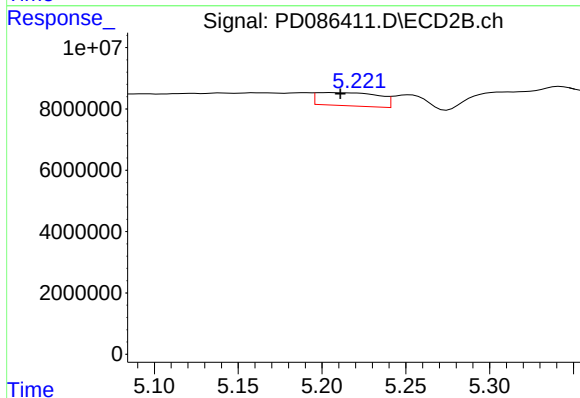
R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 2720211
Conc: 0.21 ng/ml



#11 cis-Chlordane

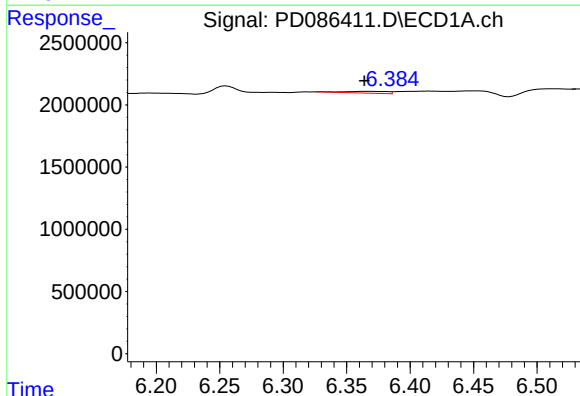
R.T.: 6.047 min
Delta R.T.: -0.015 min
Response: 24410
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



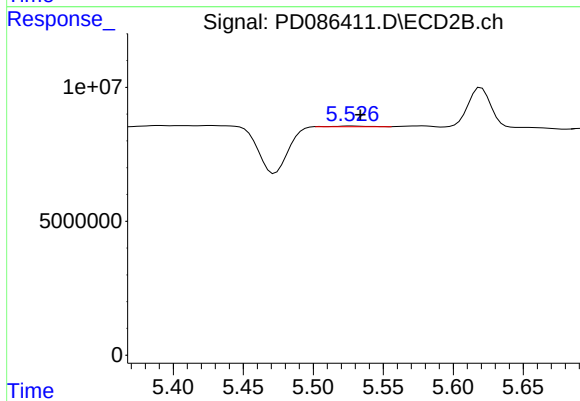
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 10968465
Conc: 0.86 ng/ml



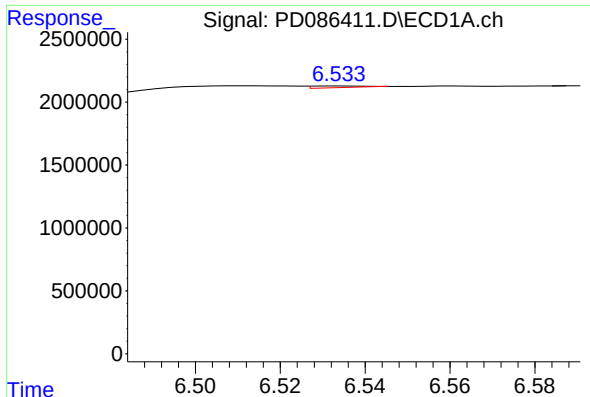
#13 Dieldrin

R.T.: 6.368 min
Delta R.T.: 0.004 min
Response: 352263
Conc: 0.15 ng/ml



#13 Dieldrin

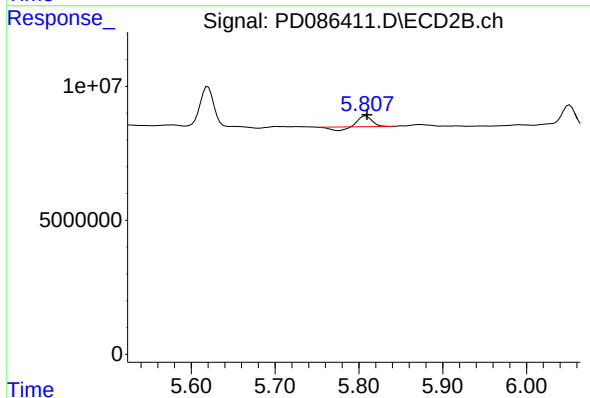
R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 381071
Conc: N.D.



#14 Endrin

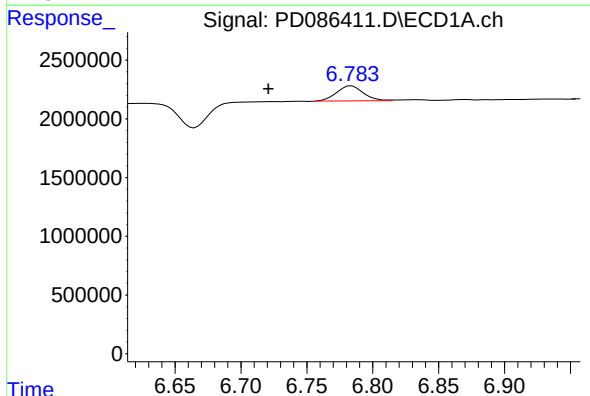
R.T.: 6.534 min
Delta R.T.: -0.058 min
Response: 125932
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



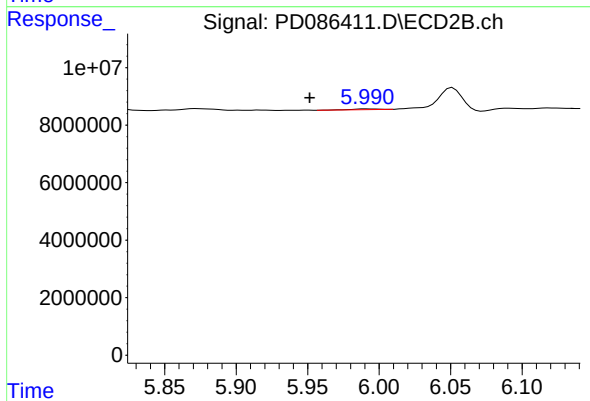
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 3140751
Conc: 0.28 ng/ml



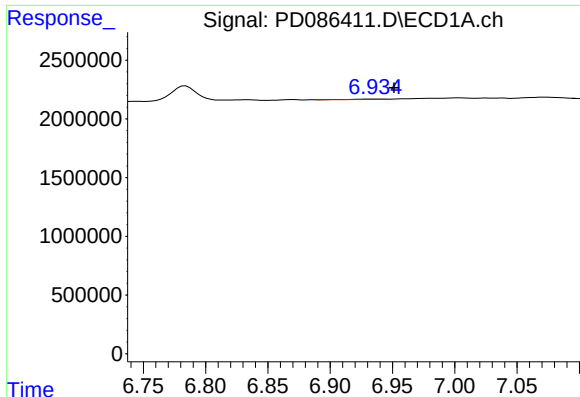
#16 4,4'-DDD

R.T.: 6.784 min
Delta R.T.: 0.063 min
Response: 1793868
Conc: 1.11 ng/ml



#16 4,4'-DDD

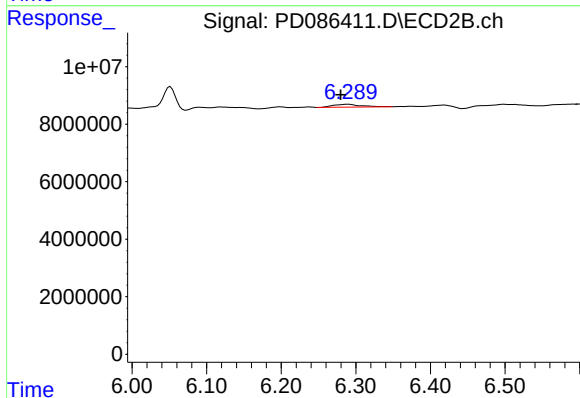
R.T.: 5.991 min
Delta R.T.: 0.040 min
Response: 338675
Conc: N.D.



#18 Endrin aldehyde

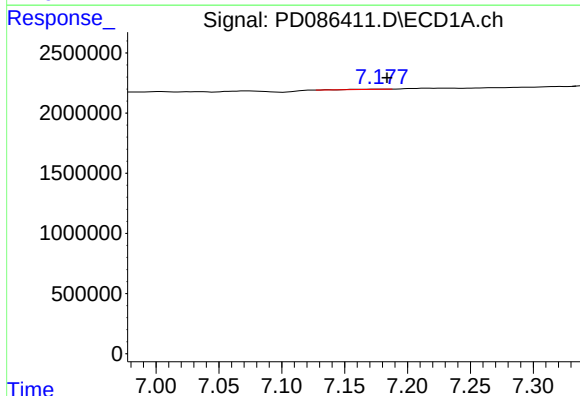
R.T.: 6.936 min
Delta R.T.: -0.015 min
Response: 47008
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



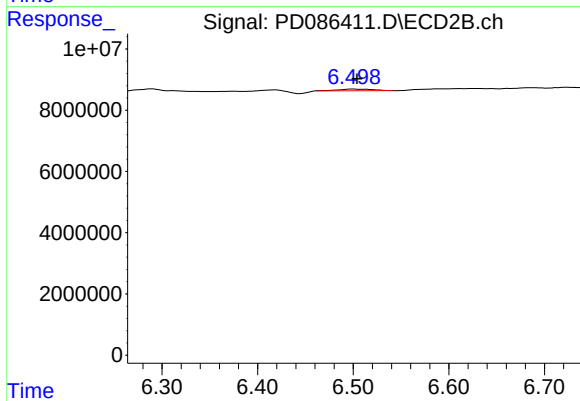
#18 Endrin aldehyde

R.T.: 6.291 min
Delta R.T.: 0.011 min
Response: 2527567
Conc: 0.30 ng/ml



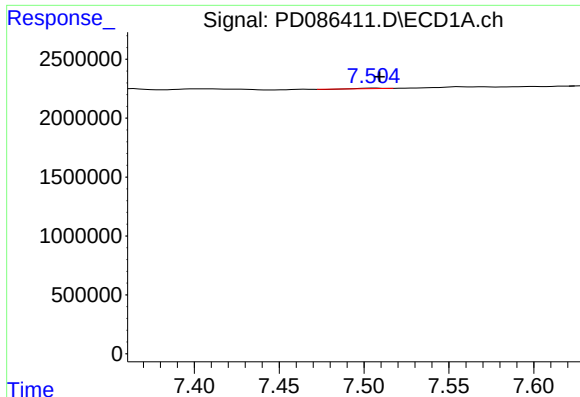
#19 Endosulfan Sulfate

R.T.: 7.179 min
Delta R.T.: -0.004 min
Response: 41457
Conc: N.D.



#19 Endosulfan Sulfate

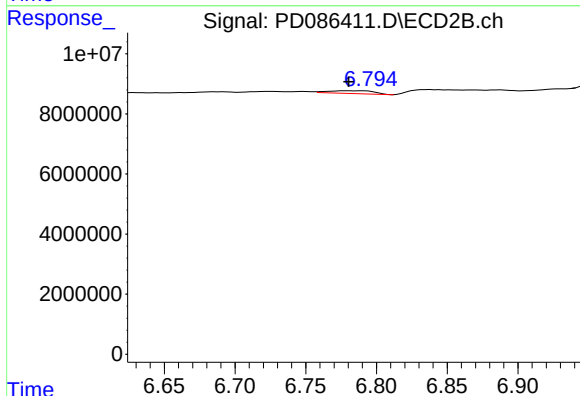
R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: 1375279
Conc: 0.13 ng/ml



#20 Methoxychlor

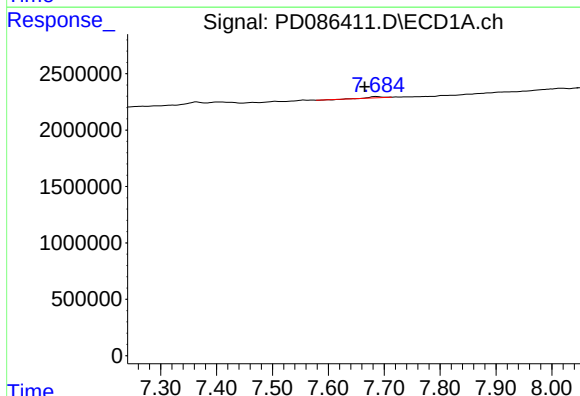
R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 28542
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



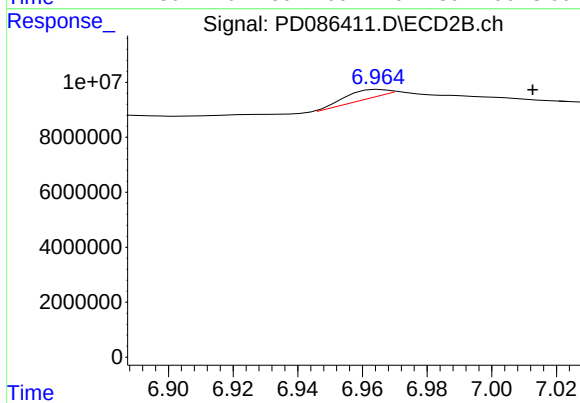
#20 Methoxychlor

R.T.: 6.791 min
Delta R.T.: 0.010 min
Response: 2060066
Conc: 0.43 ng/ml



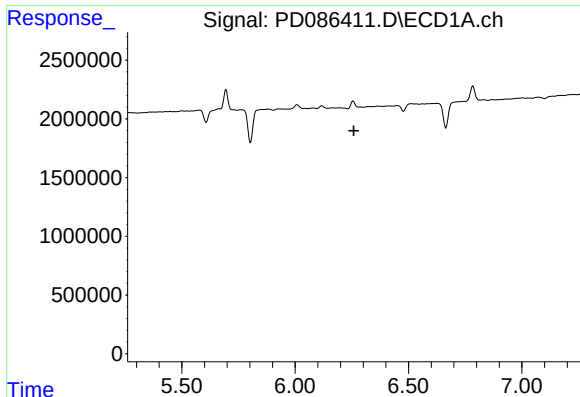
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.020 min
Response: 106194
Conc: N.D.



#21 Endrin ketone

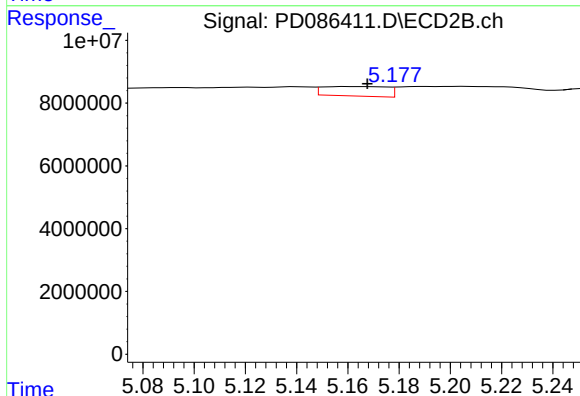
R.T.: 6.965 min
Delta R.T.: -0.047 min
Response: 3658629
Conc: 0.32 ng/ml



#22 Toxaphene-1

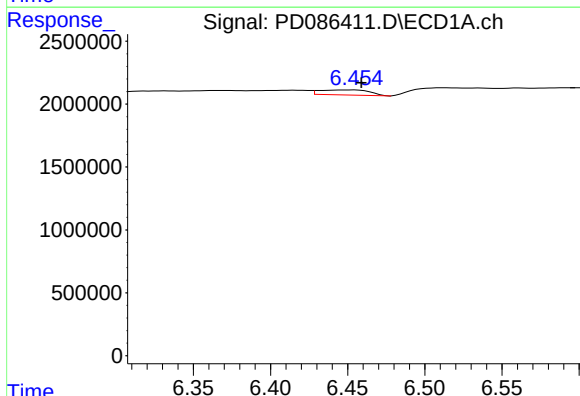
R.T.: 0.000 min
Exp R.T.: 6.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



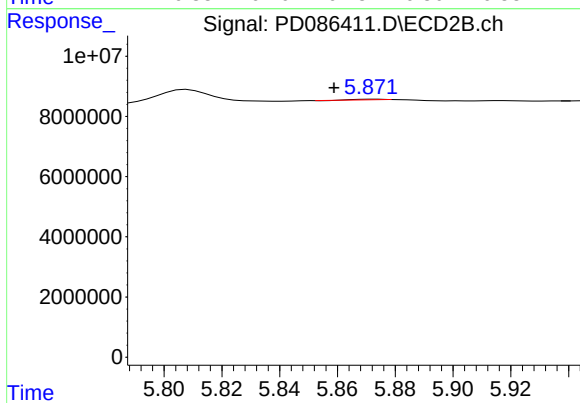
#22 Toxaphene-1

R.T.: 5.160 min
Delta R.T.: -0.007 min
Response: 5284286
Conc: 80.51 ng/ml



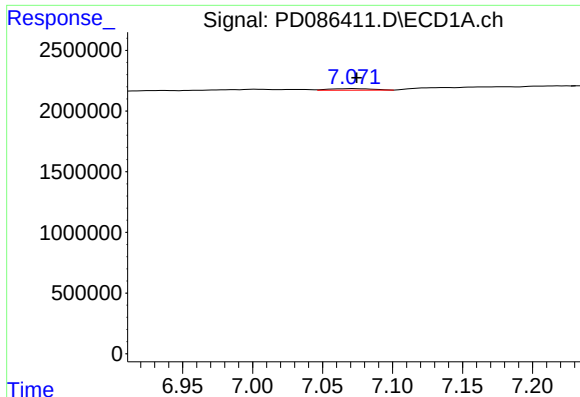
#23 Toxaphene-2

R.T.: 6.452 min
Delta R.T.: -0.007 min
Response: 910083
Conc: 45.82 ng/ml



#23 Toxaphene-2

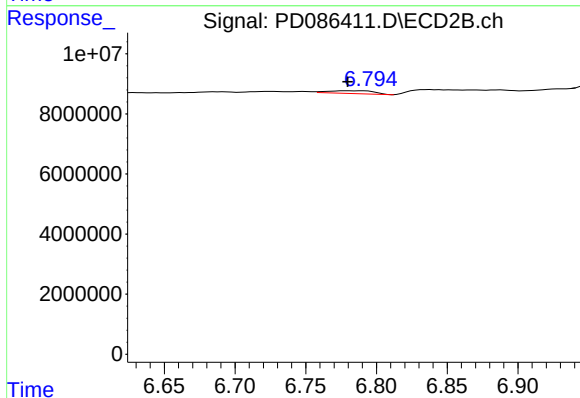
R.T.: 5.872 min
Delta R.T.: 0.014 min
Response: 199310
Conc: 2.84 ng/ml



#24 Toxaphene-3

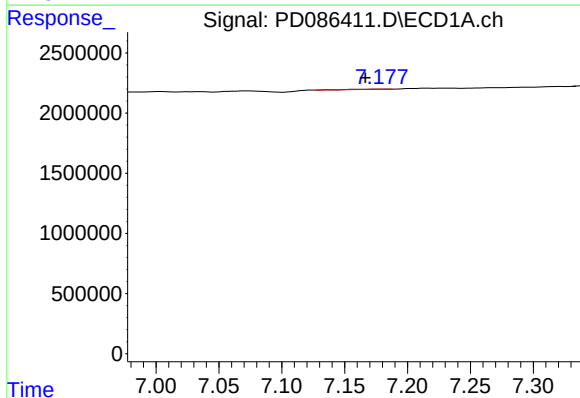
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 277716
Conc: 5.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



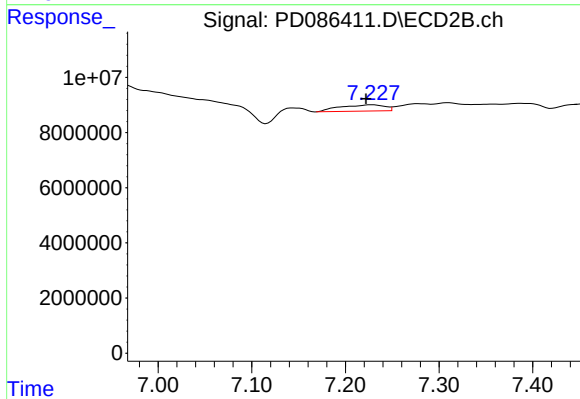
#24 Toxaphene-3

R.T.: 6.791 min
Delta R.T.: 0.011 min
Response: 2060066
Conc: 8.97 ng/ml



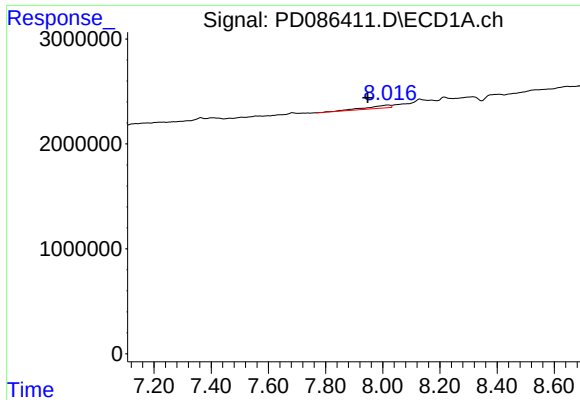
#25 Toxaphene-4

R.T.: 7.179 min
Delta R.T.: 0.013 min
Response: 41457
Conc: 1.04 ng/ml



#25 Toxaphene-4

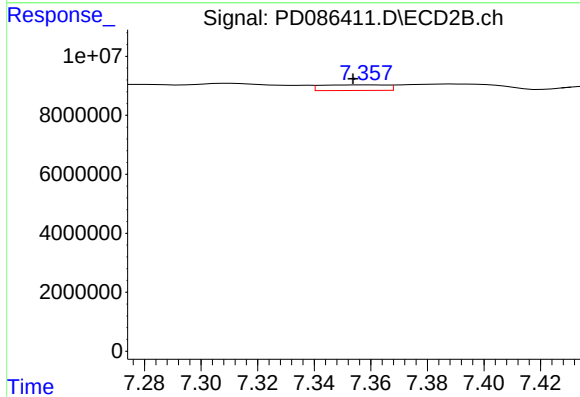
R.T.: 7.229 min
Delta R.T.: 0.006 min
Response: 7564242
Conc: 46.61 ng/ml



#26 Toxaphene-5

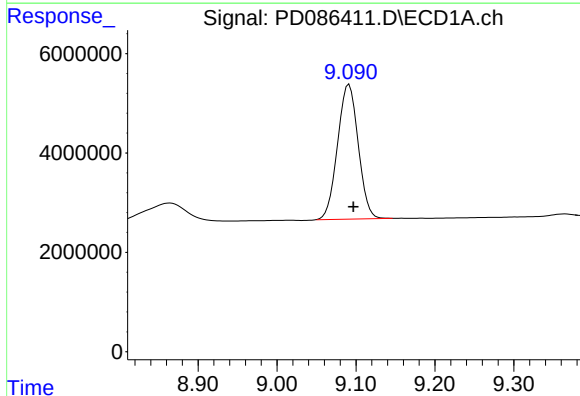
R.T.: 8.017 min
Delta R.T.: 0.069 min
Response: 1615957
Conc: 56.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



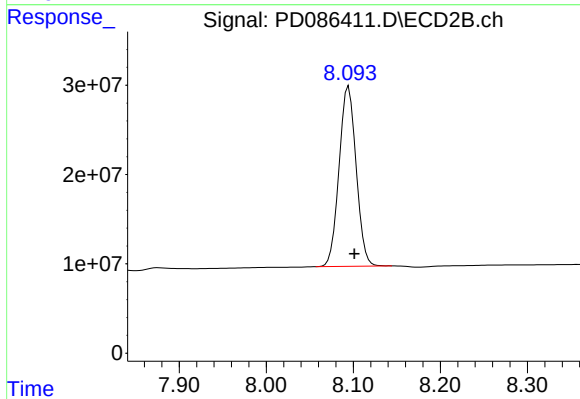
#26 Toxaphene-5

R.T.: 7.359 min
Delta R.T.: 0.006 min
Response: 3062885
Conc: 26.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 49435594
Conc: 27.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 274689677
Conc: 29.05 ng/ml